

## Human Chitotriosidase, recombinant

Cat. No. NATZ-048

Lot. No. (See product label)

### Introduction

**Description** Chitotriosidase (CT) is a human chitinase with catalytic activity upon the substrate chitin. The mature CT consists of 445 amino acids, and contains a potential N-glycosylation site as well as three intrachain disulfide bonds.

### Product Information

<b>Species</b>	Human
<b>Source</b>	HEK 293 cells
<b>Form</b>	powder
<b>EC Number</b>	EC 3.2.1.14
<b>Molecular Weight</b>	50 kDa
<b>Purity</b>	0.98
<b>Activity</b>	≥15,000 units/μg protein

### Storage and Shipping Information

**Storage** -20°C